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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------------------------------------------------------------|-------------|----------------------|---------------------|------------------|
| 09/943,748 | 08/30/2001 | Hiroki Nakahara | 9319S-000262 | 8473 |
| 27572 | 7590 | 01/28/2004 | EXAMINER | |
| HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303 | | | RAO, SHRINIVAS H | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 2814 | |

DATE MAILED: 01/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Applicati n No.

09/943,748

Applicant(s)

NAKAHARA ET AL.

Examiner

Steven H. Rao

Art Unit

2814

--Th MAILING DATE of this communication app ars on the cover sheet with the correspondence address --

THE REPLY FILED 13 January 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

PERIOD FOR REPLY [check either a) or b)]

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
- ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on _____. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☒ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
- (b) ☐ they raise the issue of new matter (see Note below);
- (c) ☒ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
- (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: _____

3. ☐ Applicant's reply has overcome the following rejection(s): _____.
4. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for reconsideration has been considered but does NOT place the application in condition for allowance because: _____.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☒ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: _____

Claim(s) objected to: 16 and 19.Claim(s) rejected: 2-5,8-10,11 and 12-18.

Claim(s) withdrawn from consideration: _____

8. ☐ The drawing correction filed on _____ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____.
10. ☐ Other: See Continuation Sheet

Continuation of 10. Other: Claim 16 is objected to for depending upon cancelled claim 1. Applicants' have included the previously recited limitations of independent claim 1 in to then dependent claims 2 and 3 to now recite them in independent form, thus not changing the scope of claims 2-3 and dependent claims 5,8,11,1,3,4 and 19.

Applicants' argument that Masaki does not teach curing the end-sealing material AFTER the end-sealing material removal step is not persuasive because (as stated in the previous rejection) the selection of any order of performing process steps is prima facie obvious in the absence of new or unexpected results, In re Bruhauus, Ex parte Rubin.

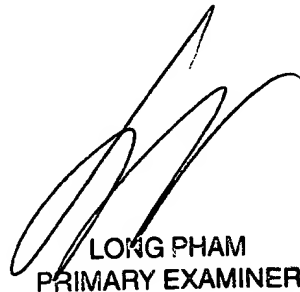
Applicants' contention that Masaki teaches removal of liquid crystal and not end sealing material is not supported by teachings of Masaki for reasons set out in the previous rejection (mailed on 09/02/2003) pages 7-8.

Applicants' contention that they remove material applied to the injection port while Masaki allegedly teaches removal of the sealing agent leaving the injection port is not persuasive because Masaki teaches applying the sealing material to the injection port also by flowing the sealing material that is applied between the substrates.

Applicants' arguments with respect to claim 3 that are identical to that stated under claim 2 above are not persuasive for reasons set out above.

Applicants' arguments with respect to claims 10,15 and dependent claims 12,14,17 and 16 and 19 are not consummate in scope with Applicants' arguments that the curing step occurs only after the end sealing material removing step.

Dependent claims 5,8,11,13,12,14,17,16, 4 and 19 are rejected for the reasons the independent claims are rejected.



LONG PHAM
PRIMARY EXAMINER